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| <b>Search Notes</b><br><br> | Application/Control No.<br><br>10609257 | Applicant(s)/Patent Under<br>Reexamination<br><br>LIU ET AL. |
|  | Examiner<br>Padmanabhan, Kavita         | Art Unit<br>2161   |

| Notes                                    | Date       | Examiner                    |
|--|------------|-----------------------------|
| EAST search history attached             | 12/29/2005 | Kavita Padmanabhan          |
| did inventor search in PALM              | 12/29/2005 | Kavita Padmanabhan          |
| ACM search strategy and results attached | 12/29/2005 | Kavita Padmanabhan          |
| updated search                           | 7/28/06    | Kavita Padmanabhan          |
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| <p style="text-align: center;"><b>Searched</b></p>  | <p>Application/Control No.</p> <p>10609257</p> | <p>Applicant(s)/Patent Under Reexamination</p> <p>LIU ET AL.</p> |
|  | <p>Examiner</p> <p>Padmanabhan, Kavita</p>     | <p>Art Unit</p> <p>2161</p>                                      |

| Class | SubClass                    | Date       | Examiner           |
|-------|-----------------------------|------------|--------------------|
| 707   | 3,4,6,104.1 - text-searched | 12/29/2005 | Kavita Padmanabhan |
| 715   | 513 - text-searched         | 12/29/2005 | Kavita Padmanabhan |

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